| Ind | ex (| of C | Clai | ms |
|-----|------|------|------|----|
| | | | | |

Application/Control No.

10/044,212

Examiner

Brian J. Gillis

Applicant(s)/Patent under Reexamination

RAMAN, SUCHITRA

Art Unit

2141

| → | Rejected |
|----------|----------|
| II | Allowed |

(Through numeral)
Cancelled

Restricted

| Z | Non-Elected | |
|---|--------------|--|
| _ | Interference | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Clai | im | Date | | | | | Claim Date | | | | | | | | | | Claim Date | | | | | | | | | | | | | | | |
|--|----------|---------------|----------|--------------|--|-----------|------------|----------|-------------------------|----------|----------|----------|-------------------------------------|----------|----------|--------------------|------------|----------|---------------|---------------------|----------|----|----------|----------|----------------|--------------|----------|----------|--------|----------|----------|---|
| | | | | | | | | | | | | | \dashv | _ ├_` | Τ" | | Date | | | | | | | | | | | | | | | |
| Final | Original | 1/21/05 | 20/8// | 10/28/05 | 1/31/06 | | | | | | Final | Original | | | | | | | | | Final | | Original | | | | | | | | | |
| \vdash | 1 | V | 7 | V | = | Н | - | - | -+ | \dashv | \vdash | 51 | | | - | \dashv | \dashv | \dashv | + | + | \vdash | | 01 | \dashv | + | \dashv | \dashv | \dashv | | | \dashv | |
| 1 | 2 | 7 | | V | = | Н | \dashv | \dashv | \dashv | \dashv | \vdash | 52 | | - | \dashv | ᅥ | 十 | ┪ | \dashv | + | | | 02 | | + | \dashv | \dashv | | | - | Н | _ |
| | 3 | 7 | V | V | = | H | _ | 十 | 十 | _ | | 53 | | | \dashv | 一 | \dashv | 7 | \dashv | +-1 | | | 03 | \dashv | \dashv | ┪ | | | | | | |
| | 4 | V | V | V | = | П | | T | T | | | 54 | | | 寸 | 一 | \neg | T | 十 | \top | | | 04 | | \dashv | ┪ | _ | | | | \Box | |
| | 5 | V | V | V | = | | | | T | | | 55 | Г | | ╛ | | | 一 | | \top | | | 05 | | T | T | | | | | \Box | |
| | 6 | 1/ | 1 | \ | 7 | | | | | | | 56 | | | \neg | | | T | | | | 1 | 06 | | ı | 1 | | | | | | |
| | 7 | 1 | V | \ | 12 | Ш | | | | | | 57 | | | \Box | | | | | | | | 07 | | | \Box | | | | | | |
| | ♣~ | V | V | V | | | \Box | | \Box | | | 58 | | | _ | | _ | | _ | Ш | | | 80 | | | | | | | | | |
| | 9 | - | V | ~ | = | | | \perp | _ | _ | | 59 | L | \Box | _ | \perp | _ | \bot | | Ш | | | 09 | | | \downarrow | | | | | \Box | |
| | _ | V | ✓ | V | 2 | | _ | 4 | 4 | _ | | 60 | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | _ | _ | _ | _ | | 44 | \vdash | | 10 | | _ | 4 | | _ | | | Ш | _ |
| $\perp \perp$ | 11 | V | ~ | ✓_ | 7 | | | \dashv | _ | _ | ļ | 61 | _ | | 4 | _ | _ | - | - | 44 | <u> </u> | | 11 | \dashv | 4 | 4 | _ | | | | | |
| \vdash | 12 | V | V | <u>v</u> | = | H | \dashv | \dashv | + | \dashv | | 62 | \vdash | | | \dashv | \dashv | \dashv | - | + | \vdash | | 12 | \vdash | | 4 | 4 | \vdash | | | | _ |
| - | 13 14 | 7 | <u> </u> | 1 | 11/11 | \vdash | \dashv | + | + | \dashv | - | 63 64 | \vdash | \dashv | \dashv | \dashv | | \dashv | + | + | \vdash | | 13 14 | | + | 4 | | | | _ | \vdash | |
| - | 15 | 1 | V | 1 | 1 | Н | \dashv | \dashv | + | \dashv | | 65 | \vdash | | | \dashv | | - | \dashv | + | - | | 15 | \dashv | | - | \dashv | | | | | _ |
| \vdash | 16 | | _ | _ | 1 | Н | - | \dashv | -+ | - | | 66 | \vdash | | \dashv | \dashv | \dashv | \dashv | + | + | \vdash | | 16 | \dashv | | - | \dashv | | | | | _ |
| | 17 | 1 | <u> </u> | V | <u>. </u> | \vdash | - | - | \dashv | \dashv | | 67 | \vdash | \vdash | \dashv | \dashv | \dashv | \dashv | | + | - | | 17 | \vdash | ┰ | \dashv | ⊣ | - | | \dashv | \vdash | |
| | 18 | | ~ | 1 | 111 | H | \dashv | \dashv | \dashv | _ | | 68 | \vdash | \dashv | 十 | 寸 | -1 | - | | + | - | | 18 | - | + | \dashv | ᅥ | | | | \vdash | |
| | | _ | | V | 2 | Н | \neg | \dashv | \dashv | _ | | 69 | | | 十 | + | \dashv | _ | \dashv | + | \vdash | | 19 | \vdash | + | 7 | - | | | - | \Box | |
| | 20 | - | <u>'</u> | ン | = | Н | | \neg | \top | _ | | 70 | | | _ | \dashv | T | _ | T | \top | - | | 20 | \vdash | 十 | \dashv | ┪ | \dashv | | | \Box | |
| | 21 | V | | 7 | 11 | | | \dashv | \dashv | | | 71 | | \neg | ヿ | \neg | 一 | | | \top | | | 21 | \Box | T | T | | | | | П | |
| | 22 | マ | ~ | | 1 | П | | | 1 | | | 72 | | | ヿ | ヿ | 丁 | | | П | | | 22 | \Box | | \exists | | | | | П | |
| | 23 | √- | √ | ₹ | _ | | _ | | | <u> </u> | | 73 | | | | ŀ | | | | | | | 23 | | | | | | | | | |
| | 24 | V | _ | V | Ξ | | | \perp | \perp | _ | <u> </u> | 74 | | | | | | | | | | | 24 | | | \perp | | | | | | |
| | 25 | | ~ | <u>~</u> | (1 | Ш | _ | \dashv | \bot | _ | | 75 | Ш | | | | _ | | | | | | 25 | | _ | ┙ | | | | | Ш | |
| \vdash | 26 | _ | _ | V | 7 | Ш | \Box | 4 | 4 | 4 | | 76 | | _ | _ | _ | _ | _ | | 44 | | | 26 | \Box | 4 | 4 | | _ | | | \sqcup | _ |
| \vdash | 27 | | <u>/</u> | 1/ | _ | Н | _ | 4 | 4 | _ | | 77 | _ | | \dashv | -1 | _ | 4 | | 44 | | | 27 | \dashv | 4 | 4 | 4 | _ | \Box | | \vdash | _ |
| \vdash | 28 | $\overline{}$ | Ľ | V | 10 | \vdash | - | - | - | | ļ | 78 | \vdash | | | - | - | 4 | _ | 44 | <u> </u> | | 28 | \vdash | + | 4 | _ | - | _ | | \dashv | _ |
| | 29 30 | ✓ | <u>/</u> | 1 | | - | \dashv | + | + | - | | 79 80 | \vdash | \dashv | | \dashv | -+ | \dashv | - | + | \vdash | | 29 30 | \vdash | + | + | \dashv | | _ | | | _ |
| \vdash | 31 | 2 | - | V / | 11 11 | \vdash | \dashv | \dashv | + | | | 81 | | - | - | - | -+ | \dashv | - - | + | - | | 30 31 | \vdash | + | + | - | \dashv | _ | | | |
| 1 | 32 | 7 | v | y | 1 | \vdash | \dashv | + | + | - | | 82 | \vdash | \dashv | | -+ | \dashv | \dashv | + | + | - | | 32 | \vdash | + | ╅ | - | \dashv | _ | \dashv | \dashv | |
| - | 33 | $\overline{}$ | _ | ~ | 7 | \vdash | \dashv | -+ | + | \dashv | | 83 | \vdash | | \dashv | \dashv | \dashv | \dashv | +- | + | \vdash | | 33 | - | | + | \dashv | \dashv | | - | \neg | _ |
| | 34 | 7 | V | 1 | 71 | \vdash | \dashv | 7 | + | ┨. | | 84 | | | | 寸 | _ | \dashv | \top | + | | | 34 | -+ | \dashv | + | \dashv | 一 | \neg | \dashv | \dashv | _ |
| | 35 | | Ť | | 7 | П | \dashv | 十 | \top | ヿ | | 85 | | \Box | \neg | 7 | | \dashv | \neg | \top | <u> </u> | | 35 | \top | | \dashv | 7 | \dashv | \neg | | \neg | _ |
| | 36 | | | | 7 | П | ヿ | \neg | \top | ヿ | | 86 | | | \neg | \neg | | \dashv | 十 | \top | | | 36 | | _ | 7 | \neg | _ | | \neg | \neg | _ |
| | 37 | | | | 7 | П | | T | | \neg | | 87 | | | | T | | \neg | $\neg \vdash$ | П | | | 37 | | | T | T | T | | | | |
| | 38 | | | | 1 | | \Box | \Box | $oldsymbol{\mathbb{T}}$ | | | 88 | | | | | J | | | | | | 38 | | Ι | | | | | | | |
| | 39 | | | | | Ш | | \perp | \Box | | | 89 | | | \Box | Ī | | I | | | | | 39 | | | \prod | | | | | | |
| | 40 | | | | _ | Ш | [| _[| \perp | _ | | 90 | $oxed{oxed}$ | | \bot | $oldsymbol{\perp}$ | _[| \bot | | $\perp \Box$ | | 1 | 40 | П | $\perp \Gamma$ | _[| \Box | \Box | | | | _ |
| | 41 | | | _ | _ | \sqcup | | _ | \perp | _ | | 91 | | | [| _ | ļ | _ | | $\perp \! \! \perp$ | | | 41 | \Box | _ | \perp | _ | _ | | _ | Щ | _ |
| | 42 | | - | | | \square | \dashv | 4 | \perp | 4 | <u></u> | 92 | <u> </u> | | | 4 | _ | 4 | | $\perp \downarrow$ | \perp | 1 | 42 | \sqcup | 4 | 4 | _ | ļ | | _ | Щ | |
| | 43 | | | | _ | \sqcup | \dashv | \dashv | + | 4 | | 93 | ļļ | | | 4 | \dashv | _ | | + | \vdash | | 43 | \vdash | - | 4 | _ | | | | | |
| - | 44 | | | | _ | \vdash | | + | + | \dashv | | 94 | Н | \dashv | | 4 | - | - | + | 4-4 | <u> </u> | 11 | 44 | \dashv | + | + | | | | _ | \dashv | |
| \vdash | 45 46 | \vdash | | _ | _ | \vdash | \dashv | \dashv | + | \dashv | | 95 96 | \vdash | \dashv | \dashv | \dashv | \dashv | + | | \dashv | | | 45 46 | + | + | + | | | | \dashv | \dashv | _ |
| \vdash | 46 | \dashv | | | _ | \vdash | - | \dashv | + | \dashv | - | 95 | \vdash | \dashv | - | \dashv | - | + | | + | \vdash | 1 | 46 47 | \dashv | + | \dashv | \dashv | \dashv | _ | | | |
| \vdash | 48 | \dashv | | | - | \vdash | \dashv | \dashv | + | \dashv | - | 98 | \vdash | | \dashv | \dashv | \dashv | \dashv | + | + | \vdash | | 48 | \dashv | + | \dashv | \dashv | | | \dashv | \dashv | _ |
| - | 49 | \dashv | _ | - | - | ┥ | \dashv | \dashv | \dashv | \dashv | - | 99 | \vdash | \dashv | \dashv | - | \dashv | \dashv | -+- | + | \vdash | 1 | 49 | \vdash | \dashv | \dashv | \dashv | \dashv | - | ᅱ | | |
| \vdash | 50 | \dashv | | _ | | \vdash | \dashv | \dashv | + | \dashv | - | 100 | \vdash | \dashv | + | + | - | \dashv | + | + | \vdash | 1 | 50 | + | + | + | \dashv | - | - | - | \dashv | |
| | 50 | | | | | ш | | | | | | 100 | ш | | | | 1 | | | | | | JU | | l_ | 1 | | | | | | |